



PATENT 98086PCTUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Lothrop Mittenthal)	Examiner: Christian A. LaForgia
Patent No.:	7,292,693)	Art Unit: 2131
Serial No.:	09/762,555)	
Issue Date:	November 6, 2007)	Atty. Docket No. 98086PCTUS

Title: DETERMINSTICALLY GENERATING BLOCK SUBSTITUTUION TABLES WHICH

MEET A GIVEN STANDARD OF NONLINEARITY

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. §1.322

Attention: Certificate of Corrections Branch Commissioner for Patents Box 1450

Alexandria, VA 22313-1450

MAR 2 1 2008
Of Correction

Dear Sir:

MAR 1 7 2001

The errors noted on the attached form PTO/SB/44 (furnished in duplicate) appear in the printed copy of the subject patent.

That the errors noted on the attachment hereto occurred as a result of the mistake of the Patent and Trademark Office will be clearly disclosed by the records of the Office. It is, therefore, requested that a Certificate of Correction, containing the corrections noted be issued under Rule 322.

Express Mail" mailing label number _	EB616633157US		
Data of Donasit	March 17, 2008		

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Certificate of Corrections Branch, Commissioner for Patents, P.O. Box: 1450, Alexandria, VA 223 3-1450

RECEIVED-USPTO Patent Publication

MAR 2 1 2008

PI-1938966 v1 0215786-00148

The PTO is hereby authorized to charge our Deposit Account 11-1110 for any fee deficiencies associated herewith.

Respectfully submitted,

Date:3/17/08

Christopher G. Wolfe & Reg. No. 56,264

KIRKPATRICK & LOCKHART PRESTON GATES ELLIS LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222 Ph. (412) 355-6798 Fax (412) 355-6501 christopher.wolfe@klgates.com Customer No. 26285

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO:

7,292,693 B1

APPLICATION NO.:

09/762,555

ISSUE DATE:

November 6, 2007

INVENTOR(S):

Lothrop Mittenthal

It is certified that an error appears or errors appear in the above–identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 9, delete "internationa" and replace therewith -international-.

Column 1, line 11, delete "benefite" and replace therewith -benefit-.

Column 3, line 24, delete " $f(X) \oplus C$ " and replace therewith $-f(x) \oplus C$ -.

Column 3, line 44, delete "3 x (2_n) " and replace therewith $-3 \times (2_n)$ —.

Column 10, line 21, delete " $X_{b+a+\Delta(3)}$ " and replace therewith $-X_{b+1+\Delta(3)}$ -.

Column 10, lines 22, delete " $X_{c+c+\Delta(1)}$ " and replace therewith $-X_{c+2+\Delta(3)}$ -.

Column 14, lines 50-51, delete "This degenerate family consists of m/3 subgroups and thus m/3 values" and replace therewith –This degenerate family consists of $\frac{m}{3}$ subgroups and thus $\frac{m}{3}$ values—.

MAILING ADDRESS OF SENDER: Christopher G. Wolfe, Esq. Kirkpatrick & Lockhart Preston Gates Ellis LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222

This collection of information is required by 37 CFR 1 .322, 1 .323, and 1 .324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. C. 122 and 37 CFR 1,14. This collection is estimated to take 1 0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313–1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313–1450.

REGREES MORTO

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO:

7,292,693 B1

APPLICATION NO.:

09/762,555

ISSUE DATE:

November 6, 2007

INVENTOR(S):

Lothrop Mittenthal

It is certified that an error appears or errors appear in the above–identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1; line 9, delete "internationa" and replace therewith --international--.

Column 1, line 11, delete "benefite" and replace therewith -benefit-.

Column 3, line 24, delete " $f(X) \oplus C$ " and replace therewith $-f(x) \oplus C$ -.

Column 3, line 44, delete "3 x (2_n) " and replace therewith $-3 \times (2_n)$ -.

Column 10, line 21, delete " $X_{b+a+\Delta(3)}$ " and replace therewith $-X_{b+1+\Delta(3)}$ -.

Column 10, lines 22, delete " $X_{c+c+\Delta(1)}$ " and replace therewith $-X_{c+2+\Delta(3)}$ -.

Column 14, lines 50-51, delete "This degenerate family consists of m/3 subgroups and thus m/3 values" and replace therewith –This degenerate family consists of $\frac{m}{3}$ subgroups and thus $\frac{m}{3}$ values—.

MAILING ADDRESS OF SENDER: Christopher G. Wolfe, Esq. Kirkpatrick & Lockhart Preston Gates Ellis LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222

This collection of information is required by 37 CFR 1 .322, 1 .323, and 1 .324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. C. 122 and 37 CFR 1,14, This collection is estimated to take 1 0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313–1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313–1450.

الالمالية المالية الما